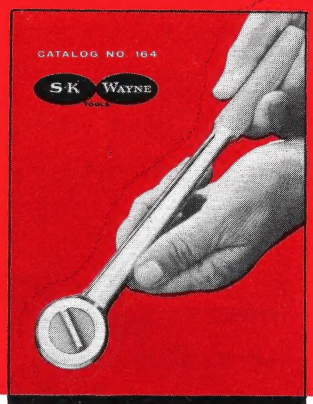
INDUSTRIAL SUPPLEMENT

TO S-K WAYNE CATALOG NO. 164

S-K WAYNE TOOLS • Chicago, Ill. 60632 • Defiance, Ohio

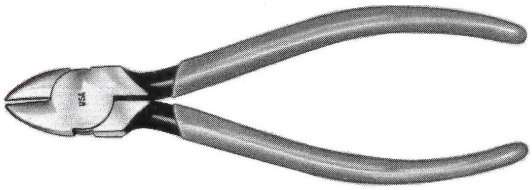


Supplement No. 164-IND.
January 1, 1965

Industrial Pliers

• Full polished heads • Cushion Grip handles • Built to "take it"

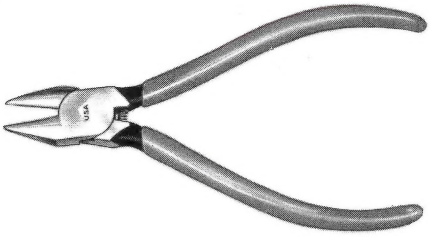
Designed for use in manufacturing, construction, oil fields, railroads . . . as well as the radio and electronic fields. Each tool is hammer forged from fine grain tool steel, individually fitted, tempered, adjusted and tested. Highly polished heads, flame-hardened cutting edges. With vinyl Cushion Grip handles for maximum comfort and control.



HARD WIRE DIAGONAL CUTTING PLIERS

Edged for cutting hard wire in small sizes not larger than 1/16" diameter. Not intended for soft wire. A sturdy, well balanced tool. With Cushion Grip handles.

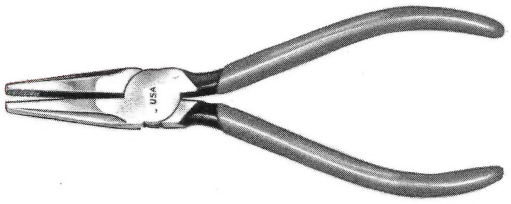
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
12066	CG 4206	6"	1	.50 lbs.



NEEDLE POINT DIAGONAL CUTTING PLIERS

For light electronic work. Narrow tapered nose for close cutting. Cross coil spring enhances production line efficiency and speed. With Cushion Grip handles.

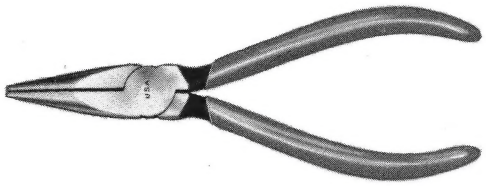
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16255	C-CG 4625	5"	1	.25 lbs.



SHORT FLAT NOSE PLIERS (no cutter)

A precision tool for light, fine bench work. Squared nose, milled jaws with inside length as follows: 5" size—1-1/32"; 6" size—1-7/16". With Cushion Grip handles.

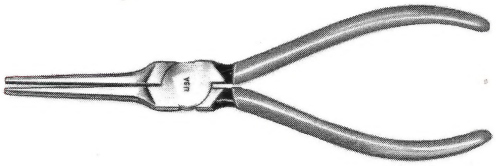
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16015	CG 1601	5"	1	.25 lbs.
16016	CG 1601	6"	1	.50 lbs.



SHORT CHAIN NEEDLE NOSE PLIERS (no cutter)

Short milled jaws have 1-13/32" inside length, tapering to 1/16" at points. With Cushion Grip handles.

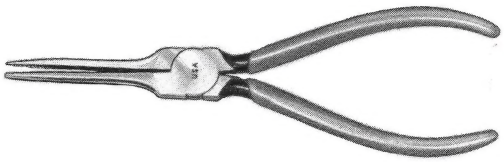
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16435	CG 1643	5"	1	.25 lbs.



DUCK BILL OR WEAVERS' PLIERS (no cutter)

Carefully tempered smooth jaws, with 2-3/16" inside length, are thin and flat to reach into tight places. With Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16516	CG 1651	6"	1	.50 lbs.



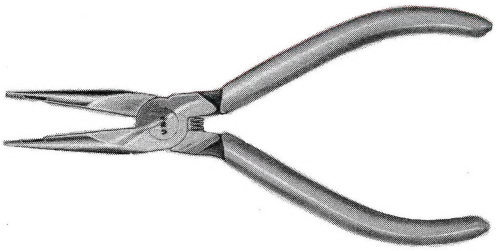
LONG NEEDLE OR SNIPE NOSE PLIERS (no cutter)

Slender milled jaws have 2-3/32" inside length, tapering to 1/16" at points. Reaches areas inaccessible to other pliers and has unusual gripping capacity. With Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16216	CG 1621	6"	1	.50 lbs.

NOTE: ALL TOOLS IN THIS CATALOG ARE SHIPPED FROM DEFIANCE, OHIO

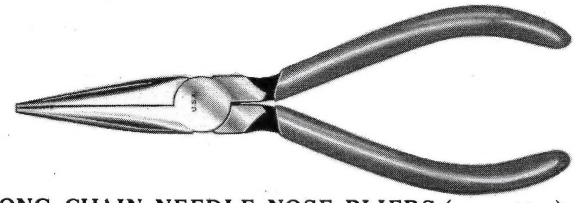
Industrial Pliers (cont'd)



RADIO AND IGNITION NOSE-CUTTING PLIERS

Cutters are 1/4" long, 1/4" from tip. Tool is designed to reach into tight spots and grip or cut small wires. Ideal in precision wiring where ordinary pliers are too bulky. Milled tip. With Cushion Grip handles.

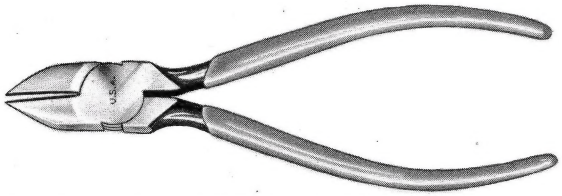
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16535	CG 1653	5"	1	.25 lbs.



LONG CHAIN NEEDLE NOSE PLIERS (no cutter)

Long milled jaws have 1-13/16" inside length, tapering to 1/16" needle nose at points. Ideal for getting into hard-to-reach spots. With Cushion Grip handles.

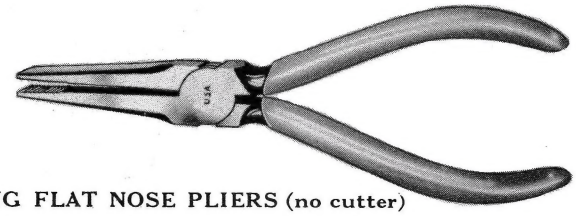
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
16716	CG 1671	6"	1	.50 lbs.



NEEDLE POINT DIAGONAL CUTTING PLIERS

The nose of these popular diagonal pliers is beveled at a 60° angle to give the cutters their fine 1/32" needle points. With Cushion Grip handles.

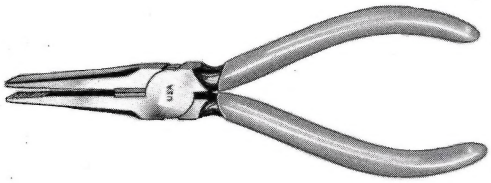
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
17014	CG 5601	4½"	1	.25 lbs.
17015	CG 5601	5"	1	.25 lbs.
17016	CG 5601	6"	1	.50 lbs.



LONG FLAT NOSE PLIERS (no cutter)

Long milled jaws, flat and sturdy, have 2" inside length. Squared nose. With Cushion Grip handles.

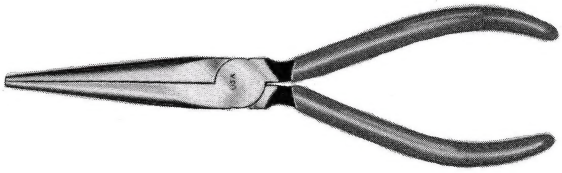
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
17416	CG 1741	6"	1	.50 lbs.



LONG FLAT NOSE CUTTING PLIERS

Similar to 17416, but with cutters. Jaws have 2" inside length. Squared nose. With Cushion Grip handles.

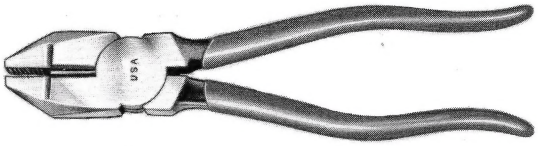
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
17516	CG 1751	6"	1	.50 lbs.



EXTRA LONG CHAIN NOSE PLIERS (no cutter)

Extra long milled jaws have 2-3/4" inside length, tapering to 1/8" at points. Designed for maximum "reach" into hard-to-get-at locations. With Cushion Grip handles.

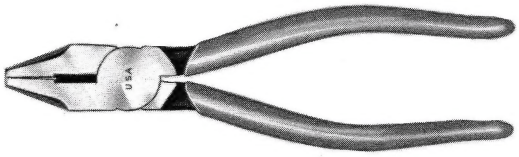
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
17717	CG 1771	7"	1	.50 lbs.



LINE MEN'S SIDE CUTTING PLIERS

Powerful heavy duty side-cutting pliers for linemen in high wire and plant maintenance work. With Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
18016	CG 1801	6"	1	.50 lbs.
18017	CG 1801	7"	1	.75 lbs.
18018	CG 1801	8½"	1	1 lb.



ELECTRICIAN'S SIDE CUTTING PLIERS

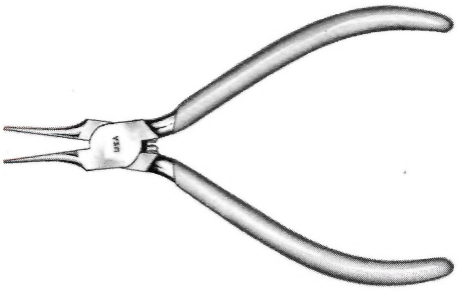
General electrician's tool for installation of domestic and industrial wiring, plant maintenance and repair. With Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
18306	CG 1830	6½"	1	.50 lbs.

Electronic Pliers

• Full polished heads • Cushion Grip handles • Cross coil springs

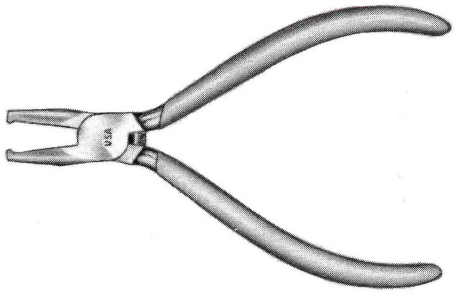
Quality built in every detail, these precision S-K Wayne pliers are expressly designed for the exacting electronics industry. Each tool is drop forged from fine grain tool steel, individually fitted, tempered, adjusted and tested. Highly polished heads, with cross coil springs and Cushion Grip handles for maximum comfort and accuracy.



EXTRA FINE NEEDLE NOSE PLIERS (no cutter)

For use on hair wires and sub-miniature assembly. Precision aligned. Will not nick or score wire, even with repeated shaping or forming. With cross coil spring. Cushion Grip handles.

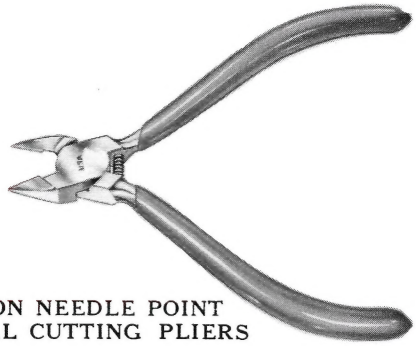
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
100	C-CG 100	4½"	1	.25 lbs.



PRECISION TRANSVERSE CUTTING PLIERS

For soft wire only. Designed to cut wires from components where accessibility from side is impossible. Also ideal for stripping narrow TV lead-in wire. With cross coil spring. Cushion Grip handles.

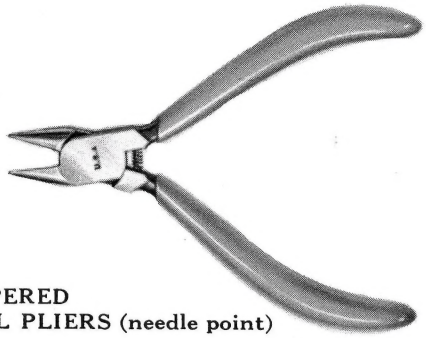
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
103	C-CG 103	4½"	1	.25 lbs.



PRECISION NEEDLE POINT DIAGONAL CUTTING PLIERS

For soft wire only. Fine, exact cutting tip. Flush edge for close, square cut. Cutting edge specially designed to facilitate resharpening and maintenance of cutting tip alignment. With cross coil spring, Cushion Grip handles.

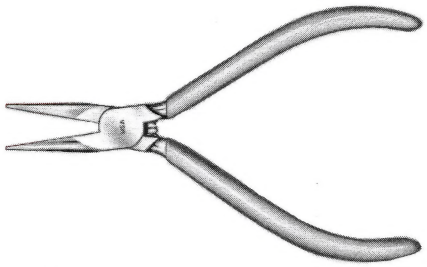
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
101	C-CG 101	4½"	1	.25 lbs.



SLIM-TAPERED DIAGONAL PLIERS (needle point)

Semi-flush edge for soft wire only. Semi-flush edge makes a clean cut with minimum of wire peak. Needle point nose facilitates precision cutting even in the tightest work areas. With cross coil spring and Cushion Grip handles.

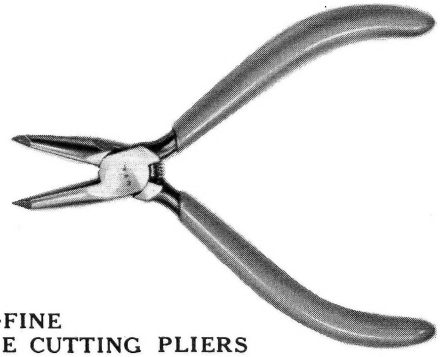
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
104	C-CG 104	4½"	1	.25 lbs.



NEEDLE NOSE PLIERS WITH SMOOTH JAWS, RADIUSED EDGES (no cutter)

Special quality features in this pliers allow repeated reshaping and forming of wire without creasing, nicking or scoring. Furnished with cross coil spring for increased production line efficiency. Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
102	C-CG 102	4½"	1	.25 lbs.

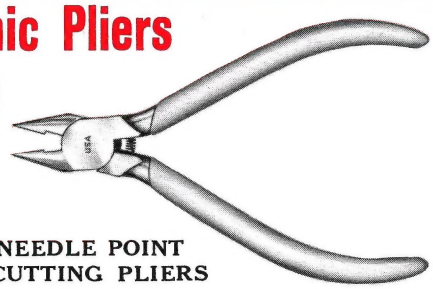


EXTRA-FINE OBLIQUE CUTTING PLIERS

Semi-flush edge for soft wire only. For fine, exact tip-cutting in even the most restricted work areas. Offset cutter ideal for module work. With cross coil spring. Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
106	C-CG 105	4½"	1	.25 lbs.

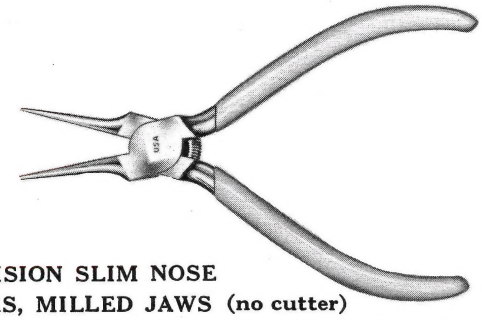
Electronic Pliers (cont'd)



PRECISION NEEDLE POINT DIAGONAL CUTTING PLIERS

Flush edge for soft wire only. For fine, exact tip-cutting with the precision of smaller diagonals on heavier gauge wire. Flush edge makes square cut with no wire peaks. Specially designed cutting edge facilitates resharpening and maintaining of tip-cutting alignment. With cross coil spring, Cushion Grip handles.

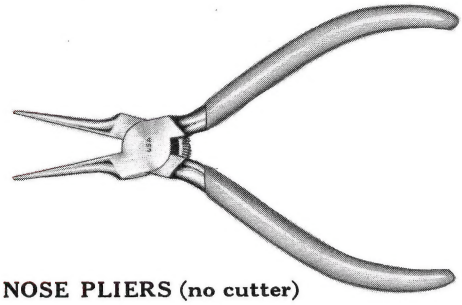
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
120	C-CG 120	5″	1	.25 lbs.



PRECISION SLIM NOSE PLIERS, MILLED JAWS (no cutter)

Standard serrated tips. Slim 1-1/4″ nose permits forming or squeezing wire to component with no springing tip movement. Excellent for squeezing wires around terminals. With cross coil spring, Cushion Grip handles.

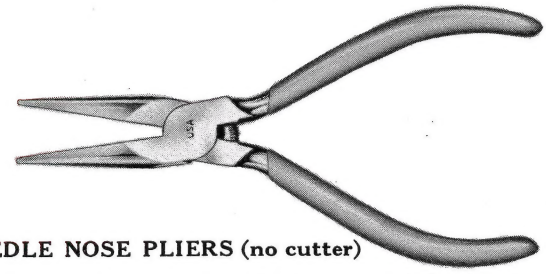
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
121	C-CG 121	5″	1	.25 lbs.



SLIM NOSE PLIERS (no cutter)

Strong, short, slim nose makes this an excellent production line tool. Will not crease insulation, won't nick or score wire. Inside length: 1-1/4″. With cross coil spring, Cushion Grip handles.

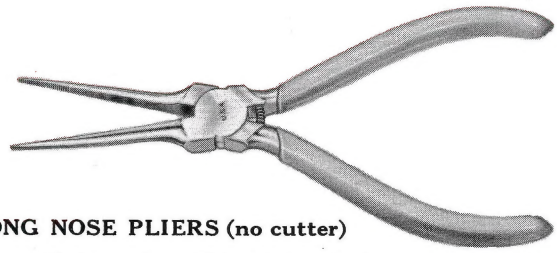
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
122	C-CG 122	5″	1	.25 lbs.



NEEDLE NOSE PLIERS (no cutter)

Standard needle nose pliers (without cutter) for forming or looping wire without creasing or nicking. With cross coil spring, Cushion Grip handles.

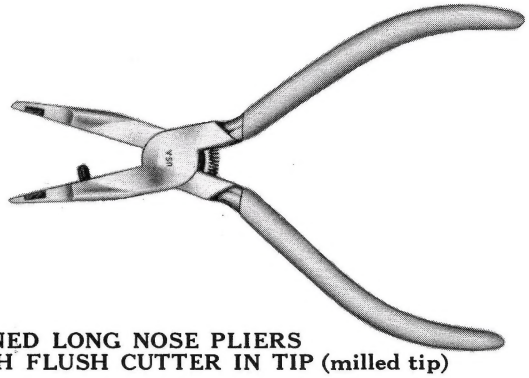
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
146	C-CG 146	6″	1	.25 lbs.



LONG NOSE PLIERS (no cutter)

Fine, milled jaws have 2″ inside length, tapering to 1/32″ at tip. Ideal for reaching areas inaccessible to other pliers. With cross coil spring, Cushion Grip handles.

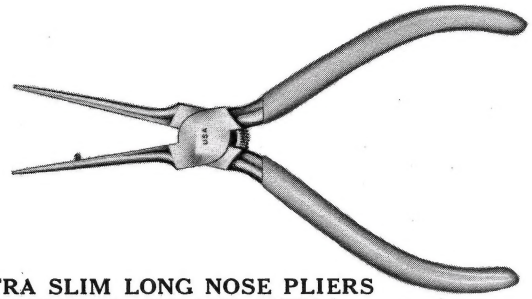
No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
140	C-CG 140	6″	1	.25 lbs.



PINNED LONG NOSE PLIERS WITH FLUSH CUTTER IN TIP (milled tip)

For soft wire only. Combines advantages of diagonal and needle point pliers. Flush edges for square cut; special tips for confined work. Pinned jaws maintain alignment of cutting edges. With cross coil spring, Cushion grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
141	C-CG 141	6″	1	.25 lbs.



EXTRA SLIM LONG NOSE PLIERS WITH PINNED, MILLED JAWS (no cutter)

Standard serrated tips. Fine milled jaws (2″ inside length, 1/16″ tip) permits greater accessibility in small component assembly. Pinned jaw assures perfect nose alignment, longer pliers life. With cross coil spring, Cushion Grip handles.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
144	C-CG 144	6″	1	.25 lbs.

Not Shown: EXTRA SLIM LONG NOSE PLIERS WITH PINNED JAWS (no cutter)

Extra slim 2″ nose permits maximum accessibility. Pinned jaws assure perfect nose alignment, longer pliers life. Will not crease insulation, won't score or nick wire.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
145	C-CG 145	6″	1	.25 lbs.

Not Shown: EXTRA FINE LONG NOSE PLIERS

Like No. 145 except jaws are not pinned. Milled jaws have inside length of 2-1/2″, tapering to 1/16″ at point.

No.	Old Kraeuter No.	Size	Std. Pkg.	Pkg. Wt.
160	C-CG 160	7″	1	.50 lbs.

Form No. 164-IND Printed in U.S.A.